

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	RANGE RESOURCES – PINE MOUNTAIN INC.) VIRGINIA GAS
) AND OIL BOARD
)
)
RELIEF SOUGHT:	ESTABLISHMENT OF A PROVISIONAL DRILLING)
	UNIT CONSISTING OF 320 ACRES DESCRIBED) DOCKET NO.
	AND DEPICTED IN EXHIBIT A (herein "Subject Lands") VGOB 11/05/17-2946
	PURSUANT TO VA CODE § 45.1-361.20;)
	FOR THE DRILLING OF HORIZONTAL)
	CONVENTIONAL GAS WELLS)
)
)
LEGAL DESCRIPTION:)
)
	SUBJECT DRILLING UNIT SERVED BY)
	WELL NO: Range 2946)
	TO BE DRILLED IN THE LOCATION)
	DEPICTED ON "EXHIBIT A" HERETO,)
	ELK HORN CITY QUADRANGLE)
	ROCK LICK MAGISTERIAL DISTRICT)
	BUCHANAN COUNTY, VIRGINIA)

REPORT OF THE BOARD

FINDINGS AND ORDER

1. **Hearing Date and Place:** This matter came before the Virginia Gas and Oil Board (hereafter "Board") for final hearing at 9:00 a.m. on May 17, 2011, at the Russell County Office Facility Conference Center, Lebanon, Virginia.

2. **Appearances:** James E. Kaiser, of Wilhoit and Kaiser, appeared for the Applicant. Sharon M.B. Pigeon, Assistant Attorney General was present to advise the Board.

3. **Jurisdiction and Notice:** Pursuant to Va. Code § 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner entitled by the VA. Code and Board Rules to Notice hereof; and (2) has represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of the Application filed herein; Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of due process.

4. **Relief Requested:** Applicant request the Board issue an order providing as follows:

An establishment of a provisional unit for the exploration, development and production of conventional natural gas from the pool defined as the top of the Mississippi-Devonian Age formations, including, but not limited to, the Weir, Big Lime, Berea, Devonian Shale, and all zones in communication therewith and all productive extensions thereof (hereinafter the "Pool"), underlying the area, as depicted in Exhibit "A" and described as follows:

Said boundaries are described using the State Plane Coordinate System as required by 4 VAC 25-160-50.5.c.

Beginning at approximate Virginia State Plane Coordinate (NAD 1927, South Zone): N: 3,663,813; E: 10,388,367, thence East to Virginia State Plane Coordinate (NAD 1927, South Zone): N 3,663,665; E 10,392,087; thence South to Virginia State Plane Coordinate (NAD 1927, South Zone): N 3,660,082; E 10,388,219; thence West to Virginia State Plane Coordinate (NAD 1927, South Zone): N 3,636,381; E 10,395,936; thence North to the point of beginning containing 320.00 acres.

Providing that operations under and in accordance with this order shall be regarded and considered as development, operation and production upon all lands included within the subject provisional drilling unit. Production from any wells drilled on operated, or produced from any part of the provisional drilling unit, no matter where located, shall for all purposes be regarded as production from each separately-owned tract within the subject provisional drilling unit. The portion of production produced from and attributed to the provisional drilling unit and any separately owned tract therein, shall be deemed for all purposes to have been actually produced from such provisional drilling unit and tract, and development, exploration or production operation with respect to any portion of the provisional drilling unit shall be deemed for all purposes to be the conduct of such operation for the production of gas from each separately owned tract in said unit.

5. **Relief Granted:** Granting of such other relief as is merited by the evidence and is just and equitable whether or not such relief has been specifically requested herein shall be and hereby is granted.

6. **Special Findings:** The Board finds:

- (1) To Establish a Provisional Drilling Unit pursuant to Va. Code § 45.1-361.20;
- (2) Allow multiple wells within the provisional drilling unit established hereby as depicted on Exhibit "A"
- (3) Approve that the dimensions of the unit be 3733' by 3733'
- (4) That the Unit be established with a 300' interior window with a 600' standoff from horizontal wellbores in adjacent units;
- (5) That the operator be allowed to drill surface locations (top-hole) outside of the unit so long as all production comes from within the interior window of the unit, and
- (6) That there be a minimum of 600' between any horizontal wellbore and any vertical well producing from that horizon and that
- (7) The Order provides for multiple wells for maximum drainage.

7. **Conclusion:** Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.

8. **Appeals:** Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court.

9. **Effective Date:** This Order shall be effective as of the date of the Board's approval.

150001258

DONE AND EXECUTED this 21st day of July,
2015, by a majority of the Virginia Gas and Oil Board.

Bradley C. Lambert
Bradley Lambert, Chairman

DONE AND EXECUTED this 21st day of July,
2015, by a majority of the Virginia Gas and Oil Board.

Rick Cooper
Rick Cooper
Principal Executive to the Staff
Virginia Gas and Oil Board

STATE OF VIRGINIA
COUNTY OF RUSSELL:

Acknowledged this 21st day of July, 2015,
personally before me a notary public in and for the Commonwealth of Virginia, appeared
Bradley Lambert, being duly sworn did depose and say that he is Chairman of the
Virginia Gas and Oil Board and Rick Cooper being duly sworn did depose and say that
he is Principal Executive to the Staff of the Virginia Gas and Oil Board, that they
executed same and were authorized to do so.

Sally Settle Ketron
Sally Settle Ketron

My Commission Expires January 31, 2019



150001258

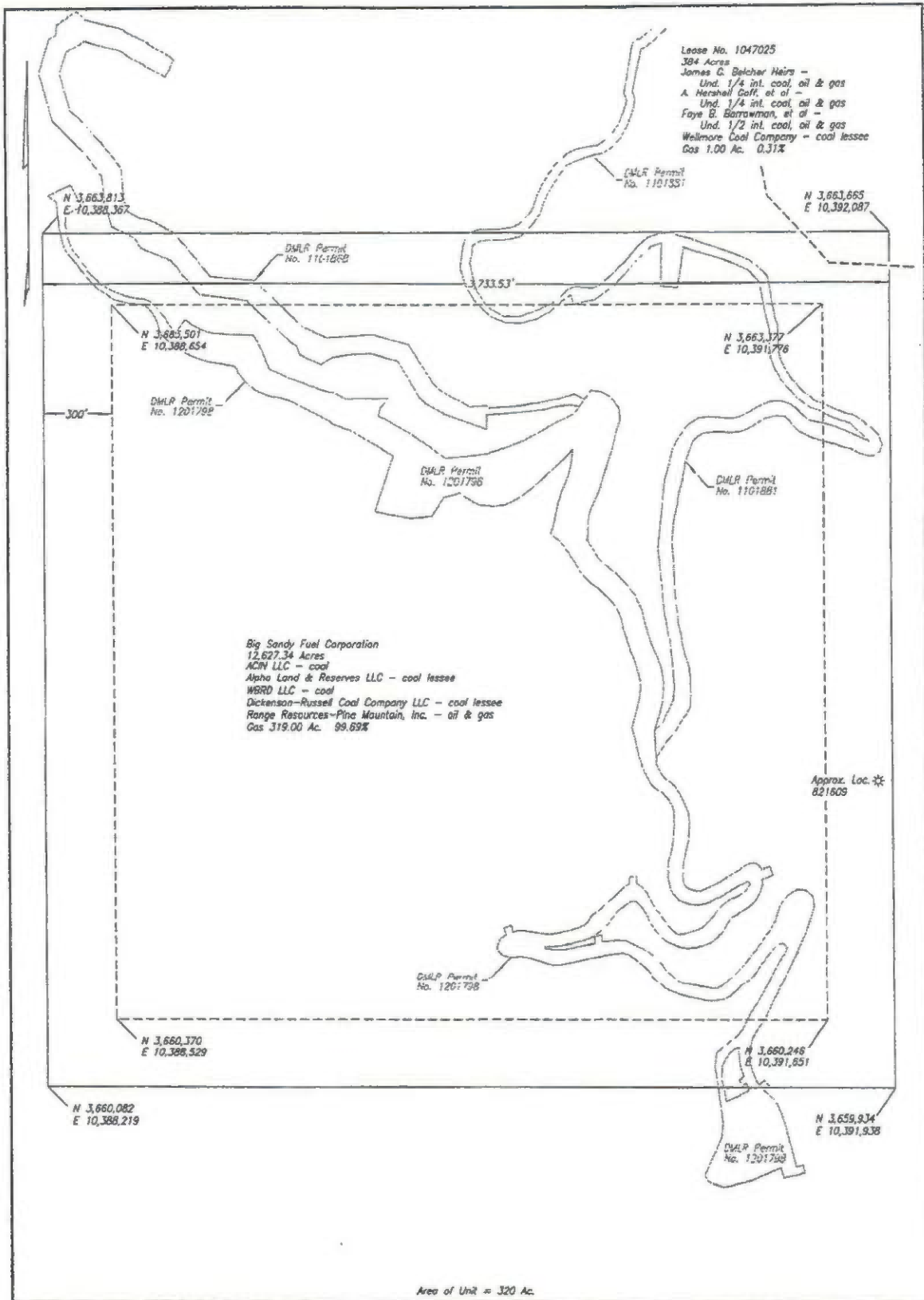


EXHIBIT A

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER _____
TRACT NO. _____ QUADRANGLE Elk Horn City COUNTY Buchanan
DISTRICT Rack Lick SCALE 1" = 400' DATE 4-07-2011

Exhibit "B"
VGOB 11/05/17-2946

Dickenson-Russell Coal Company
Maxxim Shared Services, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

ALPHA Land & Reserves, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

WBRD LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

ACIN LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

Wellmore Coal Company, LLC
Attn: Andy Hrovatic
P.O. Box 458
Big Rock, VA 24603

Clintwood Elkhorn Mining Company
Attention: Dale Dotson
P. O. Box 196
Hurley, VA 24260

Penn Virginia Operating Company, LLC
Attn: John Keith
7 Sheridan Square, Suite 400
Kingsport, TN 37660

Charles C Elswick
22113 Driftwood Lane
Abingdon, VA 24211

A Hershell Goff
7 Wynn Street
Newman, GA 30263

Linda Brookman
7830 Ansbury Park Way
Douglasville, GA 30135

John Howery, JR
3302A Mulberry Lane
Greenville, NC 27858

150001258

William D Belcher
33 Malory Ct. 7139
Ellijay, GA 30540

Denise B Crawford
1313 Virginia Ave.
Dunbar, WV 25064

Clara Griffith
979 Quail Dr.
Deland, FL 32724-1435

Freida L H Morgan
PO Box 754
Grundy, VA 24614

Kenneth E Belcher
3376 Rainbow Drive
Winston, GA 30187

Eunice Patterson
204 Honeysuckle Lane
Bristol, TN 37620

Faye Barrowman
2219 Pasco Dr.
Sebring, FL 33870

Eleanor Belcher
2212 Kirby Rd.
Richmond, VA 23224

Billy Ray Belcher
214 Plantations Drive
Winchester, KY 40391

Donna Taylor
PO Box 141
Mouth Card, KY 41548

Rudolph Curtis Baker
116 Towaliga South Rd.
Jackson, GA 30233

Brian E Whitt
1696 Weeping Willow Ct.
Ypsilanti, MI 48198

Harold Keith Whitt
20205 Grapevine Rd.
Phyllis, KY 41554

150001258

Nancy G Belcher
PO Box 141
E Stone Gap, VA 24246

Beverly Smith
PO Box 38252
Greensboro, NC 27438

Brenda K Campbell
3341 Katrina Dr.
Thomasville, NC 27360

Barry S Smith
Rt. 5 Box 121-D
Grundy, VA 24614

Barbara A Hartford
PO Box 33
Grundy, VA 24614

Frances N Keith
405 Rumford Rd.
Fredricksburg, VA 22405

Denmar G Belcher
2521 E Venus St.
Inverness, FL 34453

Keith Belcher
347 Darkhead Rd.
Baltimore, MD 21220

James D Belcher
PO Box 2865
Apopka, FL 32704

Phillip W Belcher
PO Box 1203
Shasta Lake, CA 96019-1203

Anthony W Irwin
63 Mill St. Apt 1
Binghampton, NY 13903

Goldie Elswick Life Estate
11287 Millersburg Rd.
Howard, OH 43028

Bradley Robert Goff
13493 Countiss Rd.
Abingdon, VA 24210

Thomas Steven Goff
8619 Woodshill Ct.
Richmond, VA 23235

150001258

Mastin E Goff, JR
PO Box 665
Big Rock, VA 24603

Ernstine G Ward
1201 Doe Run Drive
Vinton, VA 24179

INSTRUMENT #150001258
RECORDED IN THE CLERK'S OFFICE OF
BUCHANAN COUNTY ON
AUGUST 4, 2015 AT 03:03PM

BEVERLY S. TILLER, CLERK
RECORDED BY: GGB